

LATHARANI RADHAKRISHNAN

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SKILLS SUMMARY

- Strong knowledge of **Python** with advanced packages such as **Pandas, NumPy, Seaborn, and Matplotlib**.
- Experience working with analytic tools such as **Microsoft Power BI** and **Tableau** for analysis. Cloud technologies **AWS and Azure**.
- Possess technical knowledge in **front-end** technologies such as **HTML, CSS, and JavaScript**, as well as popular frameworks like **Angular, React, and Node.js**. On the **back-end side**, experience working with **SQL, Python, and MongoDB**.
- Experience working with **Git** and **JIRA**.
- Experience working with Microsoft Office, Microsoft Word, Excel, and Microsoft Access.
- Strong analytics and problem-solving skills.
- Willingness to learn new Technologies.

EDUCATION

Lambton College - Mississauga Campus Post Graduate Certificate, 3.66/4.0	2021-2023
Anna University Affiliated College, India Master of Engineering, 8.5/10	2014-2016
Anna University Affiliated College, India Bachelor of Engineering, 8.3/10	2010-2014

EXPERIENCE

Experience Analyst JANUARY 2023 - APRIL 2023

ROGERS COMMUNICATIONS CANADA INC

- Developed an efficient ATG configuration automation for the New NAC and Base Campaigns system using Python libraries such as NumPy, and pandas to automate the process of creating user-friendly Excel files from different tables in an ATG database.
- Generated Excel files using the automated system and compared the results with the downloaded files from ATG, sending reports to the team daily.

System Engineer

JUNE 2021 - SEPTEMBER 2021

SAINT GOBAIN INDIA

- Developing and maintaining APIs for web and mobile applications.
- Designing and implementing databases using SQL and Writing efficient and scalable code using Python and other programming languages.
- Collaborating with front-end developers to integrate their work with the backend API.
- Deploying and maintaining applications on production servers.

Junior Associate

MAY 2019 - JUNE 2021

3 EDGE SOLUTIONS INDIA

- Developing user-friendly web pages and applications using the Angular framework.
- Creating responsive designs that work well across various devices and screen sizes.
- Writing clean, maintainable, and scalable code while adhering to coding standards and best practices.
- Implementing user interfaces using HTML, CSS, and JavaScript.
- Writing efficient and scalable code using Python and other programming languages.
- Collaborating with back-end developers, designers, and other stakeholders to ensure seamless integration and functionality.

Trainee

AUGUST 2018 - MAY 2019

JEGANEE TECHNOLOGIES INDIA

- Collaborating with business stakeholders to gather requirements and understand their data visualization needs.
- Building interactive dashboards in powerBI that provide insights into key business metrics.
- Mastered the ability to design and deploy rich Graphic visualizations with Drill down and drop-down menu options and parameters using powerBI.

ACADEMIC PROJECTS

Lambton College Enrollment Analysis

Process and visualize a large amount of enrollment data.

Loaded the Excel format data into Tableau and did the following analysis.

- Involved in creating database objects like tables, views, procedures, triggers, and functions using Tableau to maintain structure and data efficiency.
- Convert existing BO reports to tableau dashboards.